

Please type a plus sign (+) inside this box =>



PTO/SB/05 (1/98)
Approved for use through 09/30/00 OM 0651-0032
Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

PTO
JC971 U.S. PTO
09/866022



05/24/01

CONTINUATION UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorney Docket No.	M-10238-2C US
First Named Inventor or Application Identifier	Robert F. Wallace
Title	Semiconductor Package Conductive Layer of a C.
Express Mail Label No.	EL 751239346 US



05-24-2001

U.S. Patent & TMO/c/TM Mail Rpt Dt. #70

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO: Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

1. ☒ Fee Transmittal Form - *see page 2 of this form.*
(Submit an original, and a duplicate for fee processing)

2. Application:

- ☒ Specification: (preferred arrangement set forth below)
Descriptive title of the Invention,
Cross References to Related Applications,
Reference to Microfiche Appendix,
Background of the Invention,
Brief Summary of the Invention,
Brief Description of the Drawings, and
Detailed Description (all totaling 6 pages)
Appendix(ces) ___, ___, & ___ (___ pages)

☒ Claims 5 pages

☒ Abstract of the Disclosure 1 page

3. ☒ Drawing(s) (35 USC 113) [Total Sheets 5]

4. Oath or Declaration ☐ unsigned [Total Pages]

a. ☐ Newly executed (original or copy)

b. ☒ Copy from prior application (37 CFR §1.63(d))
(2 pages)

(for continuation/divisional with Box 17 completed)

c. ☐ DELETION OF INVENTOR(S)

Signed statement attached deleting inventor(s) named in the prior application,
see 37 CFR 1.63(d)(2) and 1.33(b)

5. ☒ Incorporation By Reference (useable if Box 4b is checked)

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

6. ☐ Microfiche Computer Program Appendix
consisting of ___ pages of microfiche containing ___ frames on each page in accompanying envelope.

7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)

a. ☐ Computer Readable Copy

b. ☐ Paper Copy (identical to computer copy)

c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. ☐ Assignment Papers (cover sheet & documents) ___ pages

9. ☐ 37 CFR §3.73(b) Statement ☒ Power of Attorney
(combined when there is an with Patent Declaration
Assignee) above.)

10. ☒ Submission of Formal Drawings ☒ 4 Sheets of Figures

11. ☒ Information Disclosure ☒ 1 Copies of IDS
Statement (IDS) & ☒ PTO-1449 Citations/References

12. ☒ Preliminary Amendment 7 pages

13. ☒ Return Receipt Postcard (MPEP 503)
(should be specifically itemized)

14. Small Entity Status

☐ Small Entity Statement Enclosed ___ pages

☐ Statement filed in prior application; and
status still proper and desired

☐ Is no longer claimed.

15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)

16. ☐ Other:

☐ Copy of Petition for Extension of Time filed in parent appl.;
☐

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information and a preliminary amendment:

☒ Continuation ☐ Divisional of prior application No. 09/487,106

Filed on January 19, 2000, entitled: SEMICONDUCTOR PACKAGE USING TERMINALS FORMED ON A CONDUCTIVE LAYER OF A BOARD.

PRIOR APPLICATION INFORMATION: Examiner Scott Geyer Group Art Unit 2813

18. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label

or ☒ Correspondence address below

Name	Peter G. Mikhail	Reg. No.	46,930
Attorneys for Applicant	Skjerven Morrill MacPherson LLP		
Address	3 Embarcadero Center, Suite 2800		
City	San Francisco	State	CA
		Zip Code	94111
Country:	United States	Telephone	(415) 217-6000
		Fax	(415) 434-0646

RECEIVED
MAY 30 2001
PTO/JCWS

Please type a plus sign (+) inside this box



PTO/SB/29 (1/98)

Approved for use through 09/30/00. OMB 0651-0032
Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

19. Fee calculations.

CLAIMS (Number Filed)	(1) FOR	(2)		(3) NUMBER EXTRA		(4) RATE		(5) CALCULATIONS
27	TOTAL CLAIMS (37 CFR 1.16(c))	-20	=	7	x	\$18	=	\$126.00
5	INDEPENDENT CLAIMS (37 CFR 1.16(b))	-3	=	2	x	\$80	=	\$160.00
<input type="checkbox"/>	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.18(d))				+	\$260.00	=	
				BASIC FEE (37 CFR 1.16(a))				= \$ 710.00
				Total of above Calculations				= \$1,006.00
				Reduction by 50% for filing by small entity (Note 31 CFR 1.9, 1.27, 1.28).				=
				TOTAL				= \$1,006.00

20. **FEES:** The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. **19-2386**:

- a. ☒ Fees required under 37 CFR 1.16. (U.S. Application Filing Fees)
b. ☒ Fees required under 37 CFR 1.17. (Conditional Extension of Time Fees)
c. ☐ Fees required under 37 CFR 1.18. (Patent Issue Fees)

21. ☐ Other: _____

NOTE:

The prior application's correspondence address will carry over to this UPA UNLESS a new correspondence address is provided below.

22. NEW CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label



☐ New correspondence address below

27869

PATENT TRADEMARK OFFICE

23. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Skjerven Morrill MacPherson LLP

3 Embarcadero Center, Suite 2800

San Francisco, CA 94111

Tel. (415) 217-6000 Fax. (415) 434-0646

Date: May 24, 2001

Name: Peter G. Mikhail

Reg. No. 46,930

Signature

Express Mail Label No. EL 751239346 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Wallace, Robert F.
Assignee: SanDisk Corporation
Title: Semiconductor Package Using Terminals Formed On A Conductive Layer of a Circuit Board
Serial No.: Unassigned Filing Date: May 24, 2001
Examiner: Unassigned Group Art Unit: Unassigned
Docket No.: M-10238-2C US

San Francisco, California
May 24, 2001

Box Patent Application
COMMISSIONER FOR PATENTS
Washington, D. C. 20231

SUBMISSION OF FORMAL DRAWINGS

Dear Sir:

Applicant submits four (4) sheets of formal drawings, consisting of Fig. 1, Fig. 2, Fig. 6, Fig. 3A, Fig. 3B, Fig. 4, Fig. 5, Fig. 7A, Fig. 7B, Fig. 7C, Fig. 8A, Fig. 8B, Fig. 8C, Fig. 9, Fig. 10, and Fig. 11, in the above-named application. If there are any questions regarding these drawings, please call the undersigned at (415) 217-6000.

EXPRESS MAIL LABEL NO:

EL 751239346 US

Respectfully submitted,

P. Mikhail

Peter Mikhail
Attorney for Applicant
Reg. No. 46,930

LAW OFFICES OF
SKJERVEN MORRILL
MacPHERSON LLP

25 METRO DRIVE
SUITE 700
SAN JOSE, CA 95110
(408) 453-9200
FAX (408) 453-7979